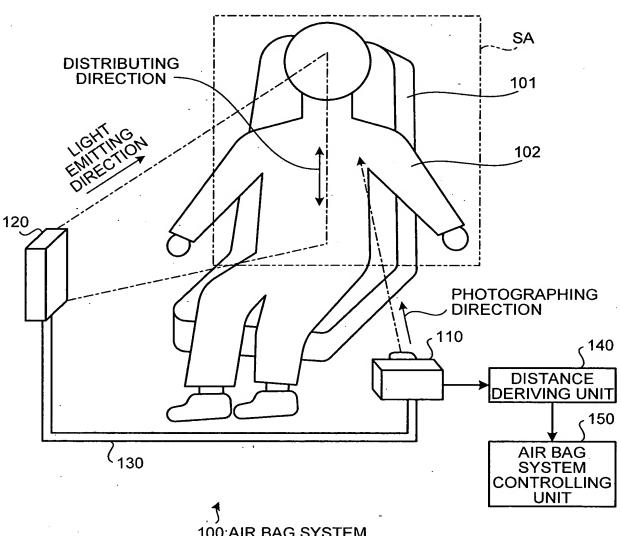
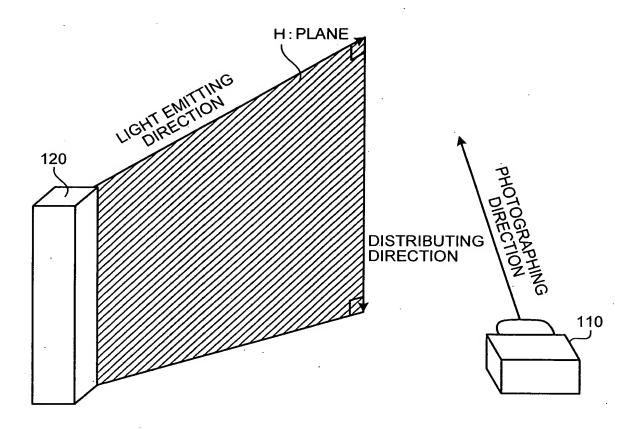
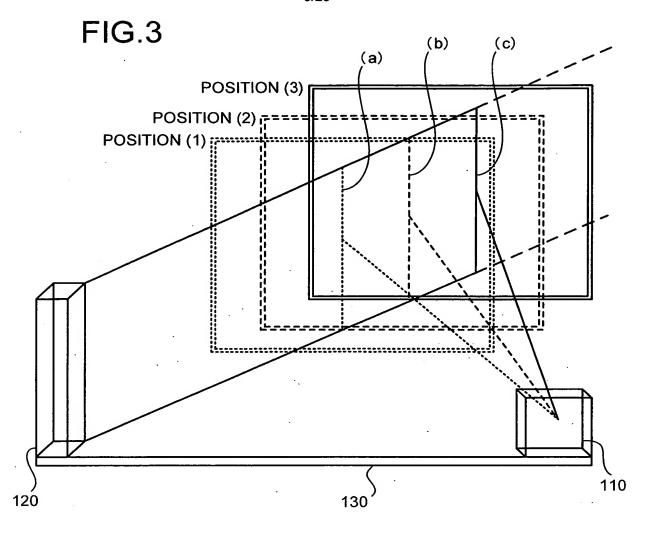
FIG.1



100:AIR BAG SYSTEM CONTROLLING APPARATUS

FIG.2





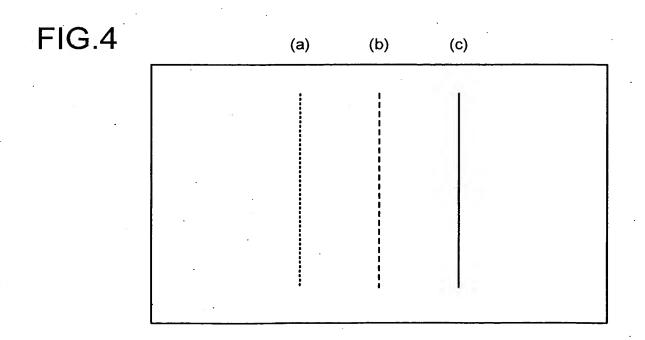


FIG.5

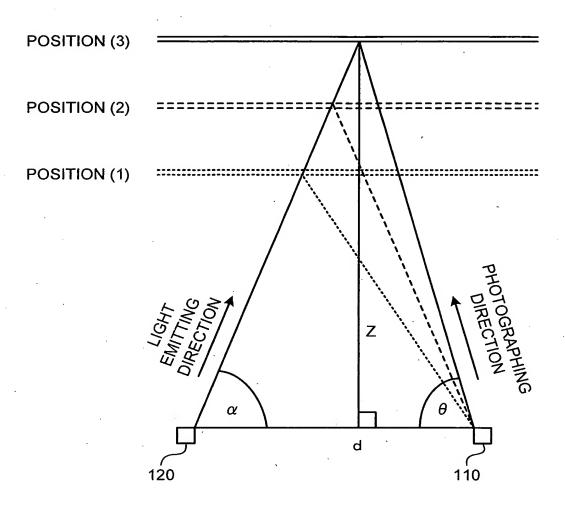


FIG.6

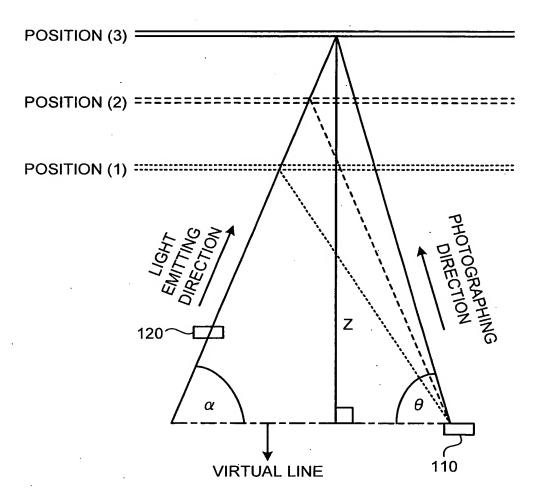


FIG.7

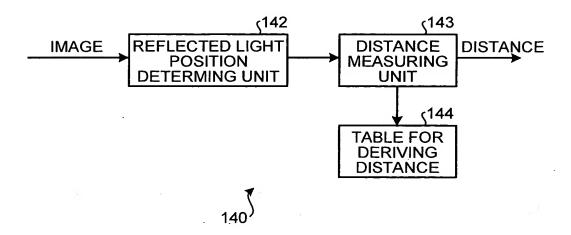


FIG.8

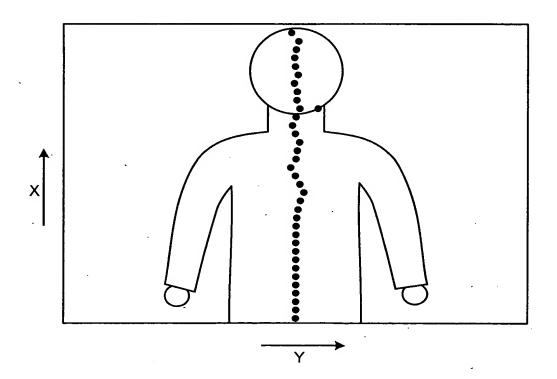


FIG.9

DISTANCE	POSITION OF REFLECTED LIGHT Ph
Z ₁	P ₁
Z ₂	P ₂
:	
:	:
:	:
	:
:	:
Z _n	P _n

FIG.10

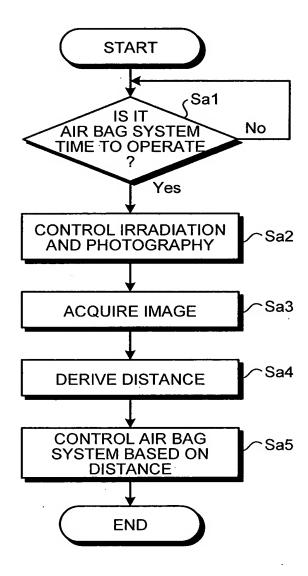


FIG.11

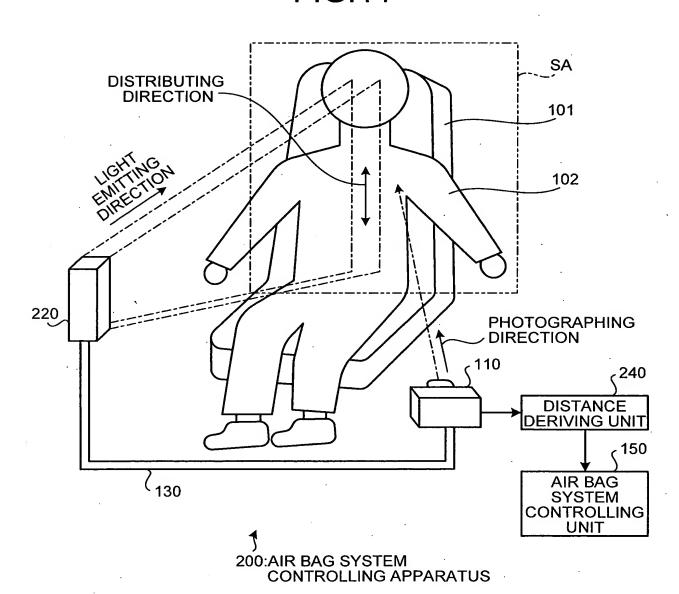


FIG.12

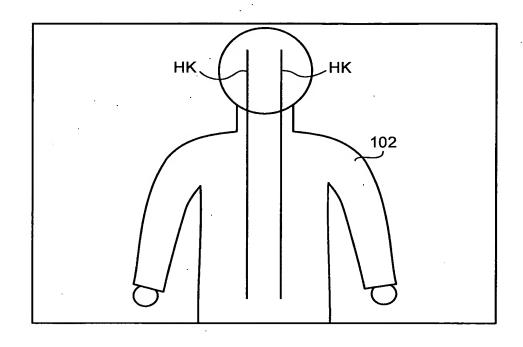


FIG.13

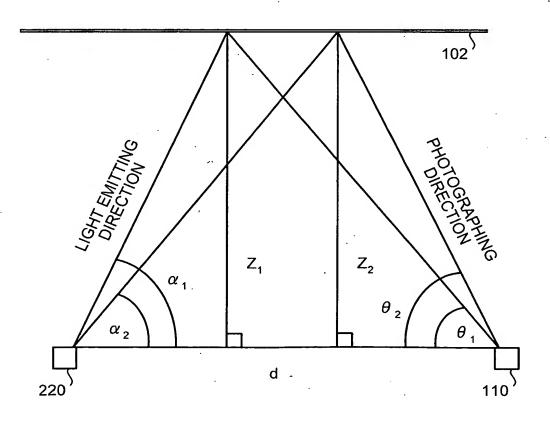
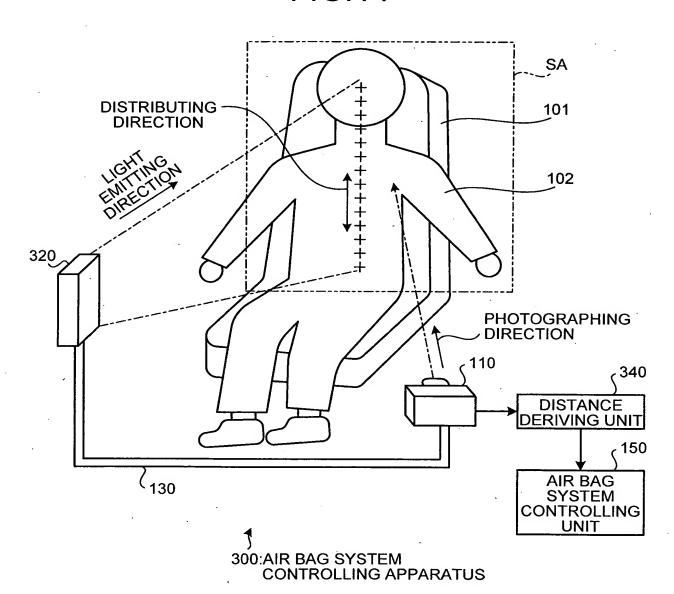


FIG.14



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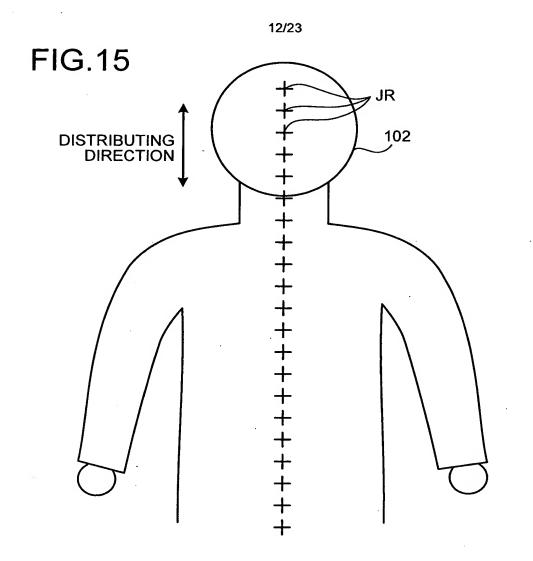


FIG.16

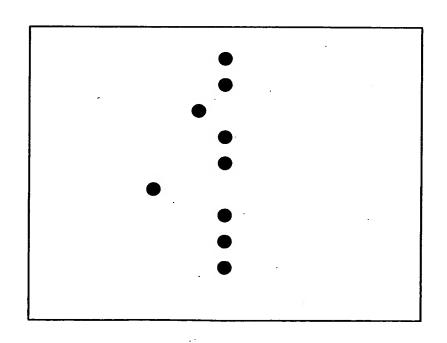


FIG.17

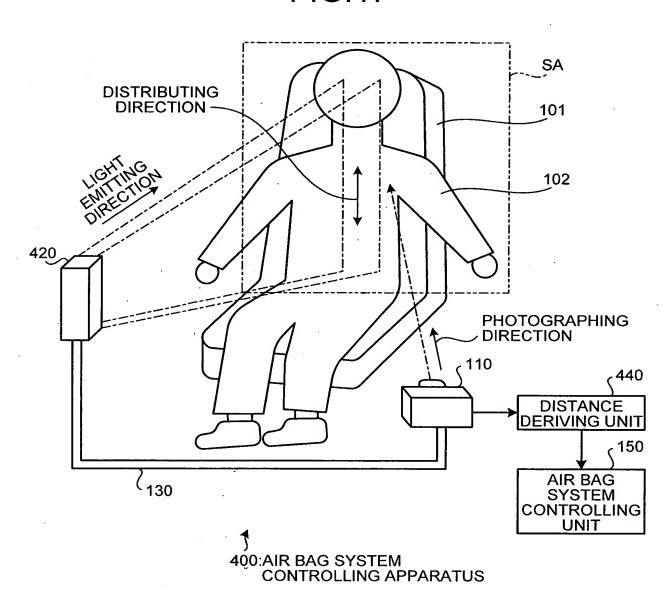


FIG.18

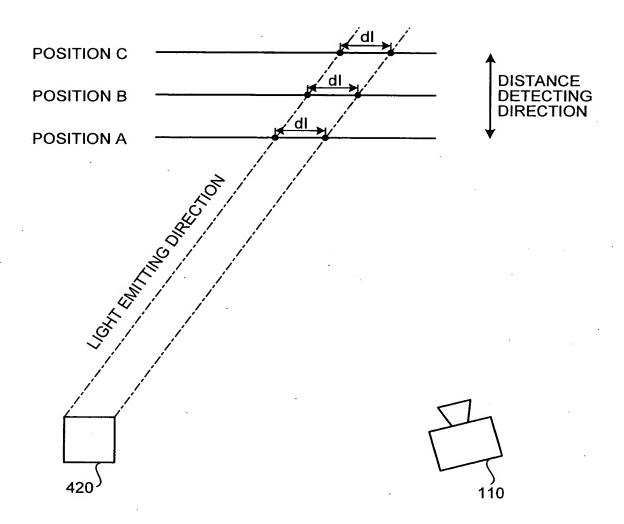
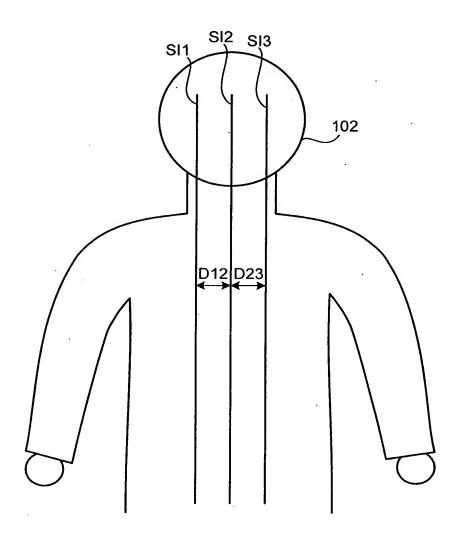


FIG.19



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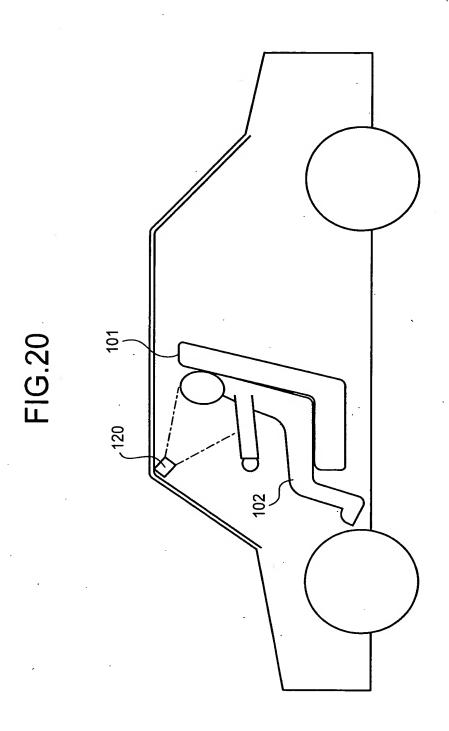
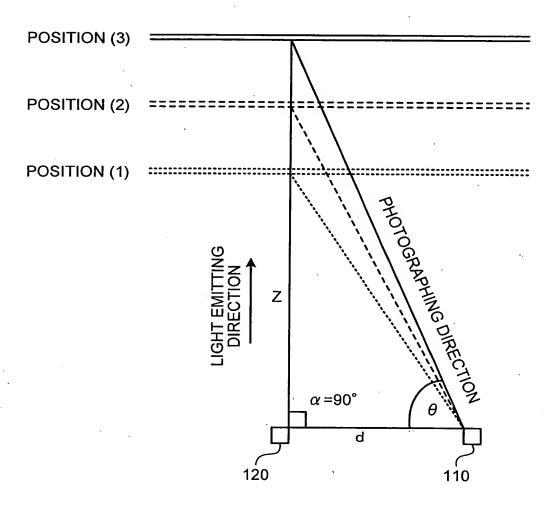


FIG.21



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FIG.22

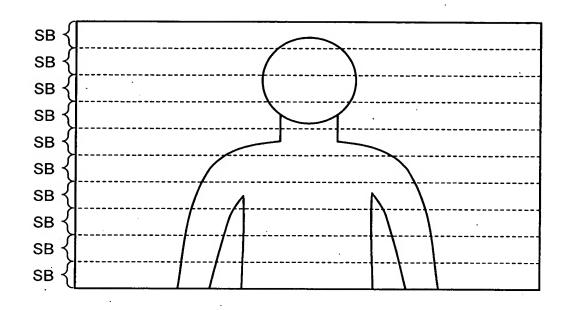
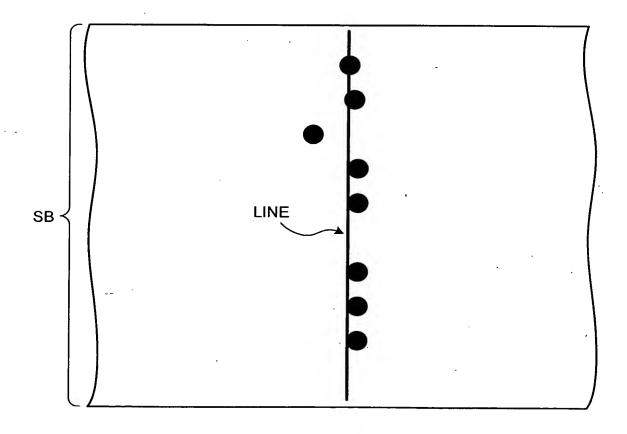


FIG.23



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FIG.24

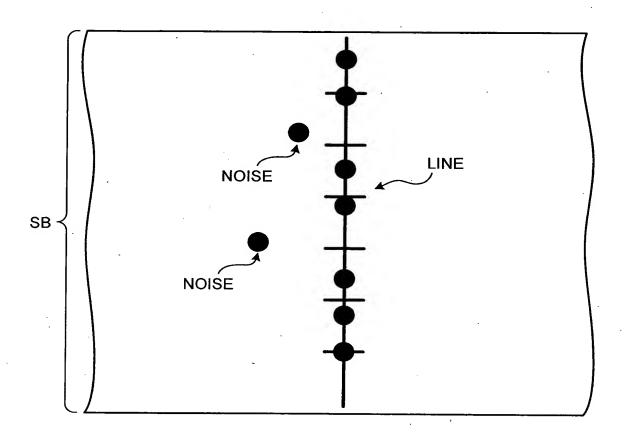


FIG.25

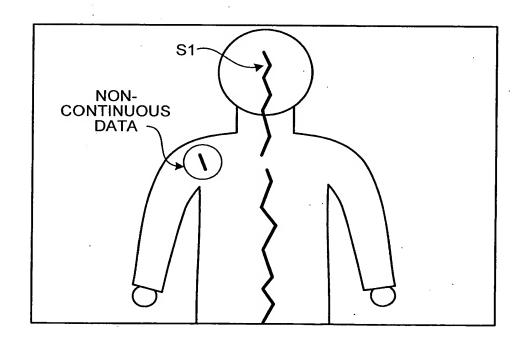
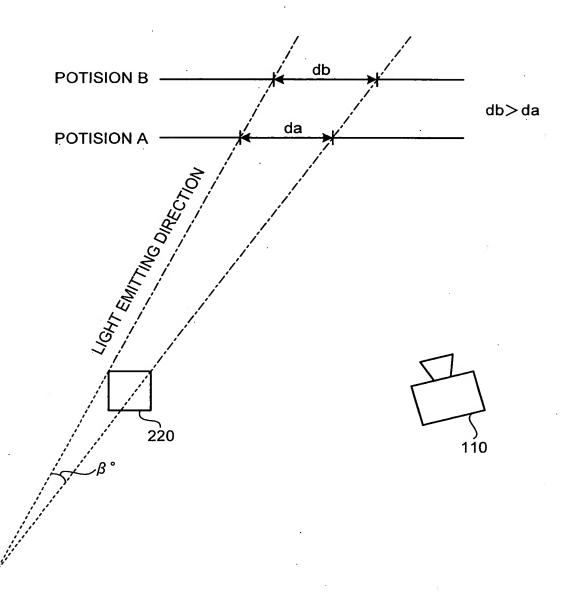


FIG.26



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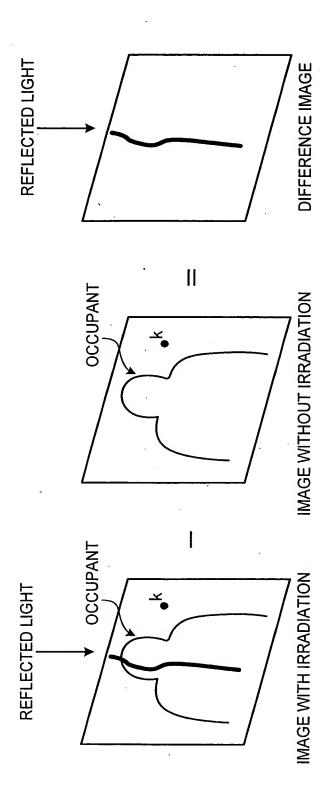


FIG.27

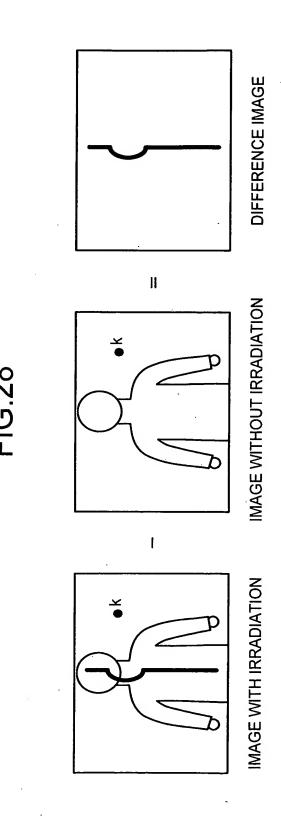
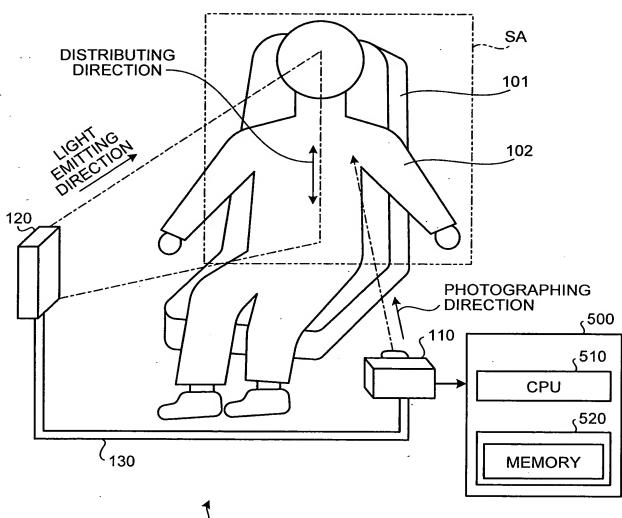


FIG.29



501:AIR BAG SYSTEM CONTROLLING APPARATUS